Please type a plus sig	In (+) inside this box \rightarrow +		v	-19-0 J.S. Patent and T		PTO/Si hrough 10/31/2002. OM J.S. DEPARTMENT OF (B/05 (03-01) B 0651-0032 COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53 (b))			Approved for use through 10/31/2002. OME U.S. Patent and Trademark Office; U.S. DEPARTMENT OF C d to respond to a collection of information unless it displays a valid OMB cor Attorney Docket No. 72705 First Inventor Champion, et al. Title CHECKERBOARD BUFFER USING TWO-DIMENSION BUFFER PAGES Express Mail Label No. EV015651728US				
	PLICATION ELEMENTS		ADE	RESS TO:	Box Patent App Commissioner F Washington, D.0	or Patents	973 107
	rangement set forth below) title of the Invention rence to Related Applications Regarding Fed sponsored R & o sequence listing, a table, ter program listing appendix l of the Invention ary of the Invention ption of the drawings (<i>if filed</i>) scription the disclosure s)(35 U.S.C.113) [Total Sheets	74] D	а	Nucleotide and (if applicable, . Cor Specification i. [] Sta ACCOMPA X Assignme 37 CFR 3 (when the English Th Informatic Statemen Preliminar X Certified ((if foreign	Ar Amino Acid S all necessary) nputer Readable Sequence Listing CD-ROM of paper tements verifying NYING APP nt Papers (cover 73(b) Statement re is an assigned ranslation Docum n Disclosure t (IDS)/PTO-144 y Amendment eceipt Postcard (e specifically iter Copy of Priority IC priority is claime	g on: or CD-R (2 copies); or g identity of above cop LICATION PART r sheet & document(s) t sheet & document(s) (x) Power Attorne nent (<i>if applicable</i>) 9 Copies Citation MPEP 503) mized)	of IDS
or in an Application Continuation Prior application inform For CONTINUATION Box 5b, is considered The incorporation ca		Continuation-ir e entire disclosure ccompanying con- tion has been inac 19. CORRESP	1-part (CIF of the print tinuation o dvertently) of prior a Group Art U or application, fro divisional appli mitted from the E ADDRESS	application Nos.: nit: m which an oath cation and is here submitted applice	or declaration is suppli	ed under erence.
Country	USA	Telephone	858-55		Fax	858-552-0095	
Name (Print/Ty) Signature		. 4	~	stration No. (Al	Date	42,880 February 14, 2002	

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FEE TRANSMITTA	Lł	Application Number		lumber	To Be Determined			
					February 14, 2002			
for FY 2002		Filing Date						
			First Named		Champion, et al.			
Patent fees are subject to annual revision.		Examiner Name			N/A			
		Group Art Unit			N/A			
TOTAL AMOUNT OF PAYMENT \$2,214.00		Attorney Docket No. 72705						
METHOD OF PAYMENT	<u> </u>			FEE C	ALCULATION (continued)			
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:		3. ADDITIONAL FEES Large Small						
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Entity Fee (\$)	Fee Description	Fee Paid		
Deposit	105							
Account Fitch, Even, Tabin & Flannery	105	130	205		Surcharge - late fling fee or oath			
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127	50	227	25 S	Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status. See 37 CFR 1.27	139	130	139	130 N	Non-English specification			
2. Payment Enclosed:	147	2,520	147	2,520 F	For filing a request for ex parte reexamination			
Check Credit card Money Other	112	920*	112		Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113	1,840*	113	1,840* E	Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115	110	215		Extension for reply within first month			
Large Entity Small Entity	116	400	216	200 E	Extension for reply within second month			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117	920	217	460 E	Extension for reply within third month			
101 740 201 370 Utility filing fee 740.00	118	1,440	218	720 E	Extension for reply within fourth month			
106 330 206 165 Design filing fee	128	1,960	228	980 E	Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119	320	219	160 N	Notice of Appeal			
108 740 208 370 Reissue filing fee	120	320	220	160 F	Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121	280	221	140 F	Request for oral hearing			
	138	1,510	138		Petition to institute a public use proceeding			
SUBTOTAL (1) (\$)740.00	140	110	240	55 F	Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141	1,280	241	640 F	Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	142	1,280	242	640 L	Utility issue fee (or reissue)			
Total Claims 67 -20**= 47 X 18.00 = 846.00	143	460	243	230 E	Design issue fee			
Independent 10 -3**= 7 X 84 = 588.00	144	620	244	310 F	Plant issue fee			
Multiple Dependent =	122	130	122	130 F	Petitions to the Commissioner			
Large Entity Small Entity	123	50	123	50 F	Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Fee Description	126	180	126	180 \$	Submission of Information Disclosure Stmt			
103 18 203 9 Claims in excess of 20	581	40	581	40 F	Recording each patent assignment per property (times number of properties)	40.00		
102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370 F	For each additional invention to be examined (37 CFR § 1.129(b))			
109 84 209 42 **Reissue independent claims over original patent	179	740	279		Request for Continued Examination (RCE)			
110 18 210 o ** Reissue claims in excess of 20	169	900	169	900 ^F	Request for expedited examination			
and over original patent		fee (spe			of a design application	 -		
SUBTOTAL (2) <u>\$1,434.00</u>	*Redu			ling Fee P	aid SUBTOTAL			
**or number previously paid, if greater; For Reissues, see above	(3)				(\$)40.00			
SUBMITTED BY					Complete (if applicable)			

SUBMITTED BY		Complete (if applica	Complete (if applicable)			
Name (Print/Type)	Scott J. Menghini	ſ.	Registration No. (Attorney/Agent)	42,880	Telephone	858-552-1311
Signature	Seon J. M.				Date	February 14, 2002

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